

NORTHEAST KEMMERER QUADRANGLE
WYOMING-LINCOLN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

EXPLANATION

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

7000
6800

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval 200 feet (61 m). Datum is mean sea level.

○ 6345
5.6/0.3

DRILL HOLE - Showing altitude of top of coal bed and total coal thickness/total rock thickness.

▲ 7205
8.0

POINT OF MEASUREMENT - Showing altitude of top of coal bed, and thickness of coal, in feet. Includes all points of measurement other than drill holes.

MK - Main Kemmerer
SV[1] - Spring Valley [1]

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

_____A_____MK_____

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

Kemmerer Coal Mine No. 6

SUBSURFACE COAL MINE - Showing name of mine. Dashed where approximately located.

To convert feet to meters, multiply feet
by 0.3048.

NOTE: Isopachs and structure contours are not drawn beyond dotted lines because of insufficient data.

NOTE: Dips in mapped areas exceed 15°

Kemmerer coa
Mine No. 6

WYOMING

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL RESOURCE OCCURRENCE MAP OF THE NORTHEAST QUARTER OF THE KEMMERER
15-MINUTE QUADRANGLE, LINCOLN COUNTY, WYOMING
BY
DAMES & MOORE
1979

PLATE 4

ISOPACH AND STRUCTURE CONTOUR
MAP OF THE SPRING VALLEY CIG
COAL BED AND THE MAIN
KEMMERER COAL BED